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JAN 17 2012

January 16, 2011

DEC
Division of Water Quality
Wastewater Discharge Program

Alaska Dept. of Environmental Conservation ATTN: Watershed Management Section 555 Cordova Street Anchorage, Alaska 99501

SCANNED KN 1/26/12 ANC 2339.48.003

FedEx Tracking Number:

SUBJECT: DISCHARGE MONITORING REPORTS, NPDES PERMIT NUMBERS

AKG-31-5003 EAST FORELANDS FACILITY

AKG-31-5012 PLATFORM A AKG-31-5013 PLATFORM C

Enclosed are the subject National Pollution Discharge Elimination System (NPDES) Discharge Monitoring Reports for the month of December 2011.

If there are any questions, please don't hesitate to contact me at (907) 776-8473.

Yours Truly,

Ryan Tunseth EHS Manager

Enclosures:

December 2011 DMR

cc: Director, Office of Water &Watersheds
U.S. Environmental Protection Agency
Region 10
1200 Sixth Avenue, OWW-130
Seattle, Washington 98101

Director, Office of Compliance and Enforcement U.S. Environmental Protection Agency, Region 10 1200 Sixth Avenue, OCE-133 Seattle, Washington 98101

Nina Hutton Scott Griffith Cook Inlet RCAC

RECEIVED

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) **DISCHARGE MONITORING REPORT (DMR)**

DMR Mailing Zip Code: 99611 MAJOR

External Outfall

(SUBR 02) PRODUCED WATER AND SAND

(2-16)

(17-19)

NAME: XTO ENERGY, INC ADDRESS: 52260 WIK RD

JAN 17 2012

DEC

Division of Water Quality

AKG 31 5003 015 PERMIT NUMBER DISHCARGE NUMBER

MONITORING PERIOD

FACILITY: EAST FORELAND

ATTN: Ryan Tunseth, EHS Manager

KENAI, AK 99611

Wastewater Discharge Program LOCATION: 52260 WIK ROAD, KENAI AK 99611

YEAR MONTH DAY FROM 2011 12 (20-21) (22-23) (24-25)

YEAR MONTH DAY TO 2011 12 31 (26-27) (28-29) (30-31)

No Discharge

PARAMET	ER		QUANTITY 53) (54-61)	OR LOADIN	IG (46-	QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)				NO EX.	FREQUENCY	SAMPLE TYPE (69-
(32-37)			Average	Maximum	Units	Minimum	Average	Maximum	Units	(62-63)	OF ANALYSIS	
015 - Produced Water	FLOW	Sample Measurement	0.116255729	0.178634	4 MGD	***	***	***	***	0	Weekly	Estimate
	· · · · · · · · · · · · · · · · · · ·	Permit Requirement	***	***		690	***	***		***	Weekly	Estimate
015 - Produced Water PRODUCED SAND		Sample Measurement	***	***		No discharge		No discharge	***	0	***	***
M5 D		Permit Requirement	***	***	No discharge	No	No discharge		•••	***	***	
015 - Produced Water OIL & GREASE		Sample Measurement	***	***	***	***	6.94	14	. "	0	Weekly	Grab
015 - Produced Water		Permit Requirement	***	466		***	29	42	mg/l		Weekly	Grab
р Н		Sample Measurement	***	***		6.5	***	7	su 🕌	0	Weekly	Grab
		Permit Requirement	010	***		6	000	9		000	Weekly	Grab
ΓAH		Sample Measurement	***	***	***	***	16.34	16.34		0	Monthly	Grab
		Permit Requirement	***	***		***	24	32	mg/l	***	Monthly	Grab
15 - Produced Water AqH 0259 P 0		Sample Measurement	***	***	***	***	16.65	16.65		0	Monthly	Grab
		Permit Requirement	000	000		194	Report	Report	mg/l	***	Monthly	Grab
115 - Produced Water OTAL AMMONIA 10610 1 0		Sample Measurement	***	***	***	5.1	5.1	5.1		0	Quarterly	Grab
		Permit Requirement	***	***		Report	***	Report	mg/l	***	Quarterty	Grab
IAME TITLE PRINCIPAL EXECUTIVE OFFICER	Certify under popular of	law that this da								Teld	ephone	Date (YR/MO/DAY)
Ryan Tunseth EHS Manager	evaluate the information or those persons driectly of my knowledge and be	e with a system design submitted. Based on responsible for gathetief is true, accurate.	nt and all attachments were prepared under my direction gned to assure that qualified personnel properly gather a my inquiry of the person or persons who manage the sys- ering the information, the information submitted is, to the and complete. I am aware that there are significant penal possibility of fine and imprisonment for knowing violation				Restable			907 776-8473		1/16/2012

Rescreening [Section III.A.2.- Permit # AKG-31-5000] was taken in February-2011. Results were submitted with the (March 2011) DMR. 2nd Period WET test taken on 08.26.2011 - Results were submitted with the September 2011 DMR. Additionally, the sampling frequency for Copper, Manganese, Silver, Total Mercury, and Zinc is reduced in frequency from monthly to quarterly [Section II.G.6.a - Permit # AKG-31-5000] 4th Quarter 2011 sample results are shown.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

XTO ENERGY, INC

KENAI, AK 99611

FACILITY: EAST FORELAND

ATTN: Ryan Tunseth, EHS Manager

ADDRESS: 52260 WIK RD

NAME:

LOCATION: 52260 WIK ROAD, KENAI AK 99611

 (2-16)
 (17-19)

 AKG 31 5003
 015

 PERMIT NUMBER
 DISHCARGE NUMBER

DMR Mailing Zip Code: 99611 MAJOR (SUBR 02) PRODUCED WATER AND SAND External Outfall

MONITORING PERIOD

FROM YEAR MONTH DAY 2011 12 1 (20-21) (22-23) (24-25)

	YEAR	MONTH	DAY
то	2011	12	31
	(26-27)	(28-29)	(30-31)

No Discharge

PARAMETER (32-37)			QUANTITY 53) (54-61)	OR LOADIN	QUALIT (38-45)	Y OR CON (46-53)	CENTRATIO	N	NO EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE (69-7	
		The State of	Average	Maximum	Units	Minimum	Average	Maximum	Units	(62-63)	(64-68)	
015 - Produced Water COPPER		Sample Measurement	***	***	***	***	2.19	2.19		0	Quarterly	Grab
01119 P 0		Permit Requirement	***	444		400	60	90	ug/l	***	Quarterly	Grab
015 - Produced Water MERCURY		Sample Measurement	***	***		***	0.00	0	ug/l	0	Quarterly	Grab
71900 P 0		Permit Requirement	***	900		989	0.5	0.8		***	Quarterly	Grab
015 - Produced Water MANGANESE 71900 P 0		Sample Measurement	***	***	***	***	1.37	1.37	mg/l	0	Quarterly	Grab
		Permit Requirement	010	***		494	7.9	15.8		***	Quarterly	Grab
015 - Produced Water SILVER 01079 P 0		Sample Measurement	***	***	***	***	8.82	8.82	ug/l	0	Quarterly	Grab
		Permit Requirement	0.00	***		***	46	149		***	Quarterly	Grab
015 - Produced Water ZINC		Sample Measurement	***	***	***	***	0.038	0.038		0	Quarterly	Grab
1094 P 0		Permit Requirement	***	***		***	3.1	6.1	mġ/l	***	Quarterly	Grab
015 - Produced Water NET - Mytilus galloprovincialis	(invertibrate)	Sample Measurement	***	***		***	< 625	< 625		0	Semi Annual	Grab
TT000 P 0		Permit Requirement	***	***	***	***	1209	2425	TUc	***	Semi Annual	Grab
NAME TITLE PRINCIPAL EXECUTIVE OFFICER	LE PRINCIPAL TE OFFICER I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system.									Telephone		Date (YR/MO/DAY)
Ryan Tunseth evalue or the of my							Rymi	Signature		907 776-8473		1/16/2012

COMMENTS & EXPLANATION OF ANY VIOLATIONS: WET Testing sampling frequency is reduced to once/6 months [Section II.G.6.a - Permit # AKG-31-5000] 1st Period 2011 WET tests & Annual Rescreening [Section III.A.2.- Permit # AKG-31-5000] was taken in February-2011. Results were submitted with the (March 2011) DMR. 2nd Period WET test taken on 08.26.2011 - Results were submitted with 5000] 4th Quarter 2011 sample results are shown.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

XTO ENERGY, INC

ADDRESS: 52260 WIK RD

NAME:

KENAI, AK 99611

FACILITY: EAST FORELAND

ATTN: Ryan Tunseth, EHS Manager

LOCATION: 52260 WIK ROAD, KENAI AK 99611

(2-16) (17-19)

AKG 31 5003 015

PERMIT NUMBER DISHCARGE NUMBER

DMR Mailing Zip Code: 99611 MAJOR

(SUBR 02)

PRODUCED WATER AND SAND

External Outfall

MONITORING PERIOD

	YEAR	MONTH	DAY
FROM	2011	12	1
	(20-21)	(22-23)	(24.25)

-	YEAR	MONTH	DAY
то	2011	12	31
	(26-27)	(28-29)	(30-31)

No Discharge

PARAMETER			QUANTITY OR LOADING (46-					CENTRATIC	ON	NO EX.	FREQUENCY	SAMPLE TYPE (69-70)
		ALCOHOL: ALCOHOL:	53) (54-61)			(38-45)	(46-53)	(54-61)		1	OF ANALYSIS	
(32-37)			Average	Maximum	Units	Minimum	Average	Maximum	Units	(62-63)	(64-68)	
015 - Produced Water WET - Menidia beryllina (vertebrate) TT000 P 0		Sample Measurement	***	***		***	< 625	< 625		0	Semi Annual	Grab
		Permit Requirement	***	***		***	1209	2425	TUc	JC •••	Semi Annual	Grab
015 - Produced Water NET - Echinoderm		Sample Measurement	***	***	***	***	< 625	< 625		0	Semi Annual	Grab
T000 P 0		Permit Requirement	000	***	1	400	1209	2425	TUc	'Uc	Semi Annual	Grab
AME TITLE PRINCIPAL XECUTIVE OFFICER						277.1				Tol	ephone	Data (MDIMOIDAM)
Ryan Tunseth EHS Manager	evaluate the informati or those persons dried of my knowledge and	ertify under penalty of law that this document and all attachments were prepared under my or pervision in accordance with a system designed to assure that qualified personnel properly alluate the information submitted. Based on my inquiry of the person or persons who manag those persons driectly responsible for gathering the information, the information submitted i my knowledge and belief is true, accurate, and complete. I am aware that there are significa submitting false information, including the possibility of fine and imprisonment for knowing or submitting false information.						gather and le the system, is, to the best				Date (YR/MO/DAY) 1/16/2012

COMMENTS & EXPLANATION OF ANY VIOLATIONS: WET Testing sampling frequency is reduced to once/6 months [Section II.G.6.a - Permit # AKG-31-5000] 1st Period 2011 WET tests & Annual Rescreening [Section III.A.2.- Permit # AKG-31-5000] was taken in February-2011. Results were submitted with the (March 2011) DMR. 2nd Period WET test taken on 08.26.2011 - Results were submitted with 5000] 4th Quarter 2011 sample results are shown.